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| TO:                            | FROM:                              |
| Javid A. Amimi                 | Steven J. Shumaker                 |
| COMPANY:                       | DATE:                              |
| U.S. Patent & Trademark Office | JUNE 17, 2003                      |
| FAX NUMBER:                    | TOTAL NO. OF PAGES INCLUDING COVER |
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| PHONE NUMBER:                  | SENDER'S REFERENCE NUMBER:         |
| 703-605-4248                   | 1037-040US01                       |
| RE:                            | YOUR REFERENCE NUMBER:             |
| Response to Office Action      | 09/778,484                         |

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URGENT     FOR REVIEW     PLEASE COMMENT     PLEASE REPLY

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NOTES/COMMENTS:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |  |                 |                |
|-------------|--|-----------------|----------------|
| Applicant:  | Christopher J. Edge and<br>Timothy A. Fischer  | Examiner:       | Javid A. Amini |
| Serial No.: | 09/778,484   | Group Art Unit: | 2672           |
| Filed:      | February 7, 2001   | Docket No.:     | 1037-040US01   |
| Title:      | COLOR IMAGE DISPLAY ACCURACY USING COMPARISON OF<br>COMPLEX SHAPES TO REFERENCE BACKGROUND |                 |                |

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted  
via facsimile to the United States Patent and Trademark Office on June 17, 2003.

By: Shirley A. Betlach  
Name: Shirley A. Betlach

AMENDMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 17, 2003, the period of response for which  
runs through June 17, 2003, please amend the application as follows.

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